

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	vcsl and tunnel near3 junction and 372/43.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:42
L2	17	strain and tunnel near3 junction and 372/43.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:40
L3	1	tensile near3 strain and tunnel near3 junction and hydrostatic near3 strain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:18
L4	18	vcsl and tunnel near3 junction and 372/50.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:43
L5	3	strain and tunnel near3 junction and 372/50.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:49
L6	1	strain and tunnel near3 junction and 372/50.124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:50
L7	0	strain and tunnel near3 junction and 372/45.011.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:50
L8	0	vcsl and tunnel near3 junction and 372/45.011.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:53
L9	0	tunnel near3 junction and 372/45.011.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:53

## EAST Search History

L10	101	372/45.011.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:53
L11	0	(tensile near3 strain and tunnel near3 junction and hydrostatic near3 strain). clm.	US-PGPUB	OR	OFF	2006/06/26 10:55
L12	4905	tensile and hydrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:19
L13	59	(tensile and hydrostatic) with strain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:19
L14	452	(tensile same hydrostatic) same (strain or stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:25
L15	2	14 and tunnel near3 junction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:20
L16	231	(tensile same (hydrostatic with (strain\$3 or stress)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:26
L17	16	16 and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 12:40
L18	1984	tunnel near3 junction and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 12:40
L19	5	18 and tensile and strain and bandgap and mobility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 12:43

## EAST Search History

S1	150	vcSEL and tunnel near3 junction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 10:38
S2	44	vcSEL and (tunnel near3 junction) with gaas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 15:09
S3	2	((("6493372") or ("6493373")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/06 15:09
S4	73	vcSEL and tunnel near3 junction and long near3 wavelength and dbr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 15:53
S5	55	vcSEL and tunnel near3 junction and long near3 wavelength and dbr and substrate with InP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 16:05
S6	4	vcSEL and ((tunnel near3 junction) with (zinc or zn)) and long near3 wavelength and dbr and substrate with InP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 16:06
S7	12	(pseudomorphic\$\$ with (tunnel near3 junction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 14:01
S8	1	("6765238").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/07 17:21
S9	0	S8 and spacer	US-PGPUB; USPAT	OR	OFF	2005/12/07 14:02
S10	23	tunnel near3 junction with spacer and dbr and vcSEL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 17:31